Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 15 Aug 2023 until 23:59 on Wednesday 16 Aug 2023

Forecast Issued on Monday 14 Aug 2023 at 15:39 by Met Office Aberdeen

Confidence: High for the general weather story through the next few days but lower confidence for timing of thundery rain spreading north late Friday or Saturday.

Headline for Tuesday 15 Aug 2023: Sunny spells, mainly dry but the odd shower. Light winds.

Mountain weather hazards on Tuesday 15 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Fog	Mist	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	10%	10%	10%	20%	20%	20%	20%

Forecast for Tuesday 15 Aug 2023

Weather: Patchy mist overnight with isolated showers. A rather cloudy start with the odd shower but becoming mainly dry with sunny spells. Cloud will bubble up to bring a few scattered showers from late morning onwards, these dying out in the evening.

Chance of cloud-free hill tops above 800m: 30% becoming generally 80%, but 30% in north later.

Low cloud and visibility: Mainly good visibility. Patchy cloud and fog above 300m at first, but lifting through the morning. A few patches of cloud down to 400m in showers, and cloud also becoming more persistent across North Highland and Skye from late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 15 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/8 N	5/8 N	7/10 N	8/11 N	10/14 N	11/16 N	11/15 N	7/10 N	6/8 N
900	6/8 N	6/8 N	8/11 N	8/11 N	10/14 N	11/16 N	11/16 N	7/10 N	6/9 N
600	5/8 N	4/7 N	5/9 N	7/10 N	9/13 N	10/15 N	9/14 N	6/10 N	5/8 N
300	5/8 N	5/8 N	6/10 N	6/11 N	8/14 N	10/17 N	10/16 N	7/11 N	5/9 N
Glen	6/10 N	6/9 N	6/11 N	7/12 N	8/15 N	12/20 N	12/19 N	9/16 N	8/12 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/7	8/6	8/6	8/6	9/7	9/7	8/6	7/5	7/5
900	9/8	8/7	8/6	9/7	10/8	10/8	9/7	8/6	7/6
600	10/10	10/9	10/9	11/10	12/11	12/10	11/10	10/8	9/8
300	13/12	12/11	12/11	14/14	16/14	15/14	14/12	12/11	11/10
Glen	15/14	14/14	14/14	16/16	18/17	17/15	16/14	14/13	14/13
Freezing Level*	2400m	2400m	2300m	2300m	2300m	2300m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Bright or sunny spells with moderate to high UV give a risk of sunburn.

Forecast for Wednesday 16 Aug 2023
Weather: Mainly cloudy start but lengthening bright or sunny spells, especially in the northwest. The odd shower possible but dry for most of the day.

Maximum wind: East or Northeast 5-10mph.

Chance of cloud-free hill tops above 800m: 30% becoming 80%.

Low cloud and visibility: Mainly good visibility. Patchy cloud and fog down to low slopes at first but lifting and breaking through the morning.

Temperature: **Glens:** Plus 12C rising to 18 or 19C.
At 800m: Plus 7C rising to 12C.
Freezing level: Above summits.

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